| U.S. APPLICATION NO.                                    | FIRST NAMED APPLICANT |                               | ATTY. DOCKET NO. |
|---------------------------------------------------------|-----------------------|-------------------------------|------------------|
| 09/806871                                               | NISHIMURA             | 0                             | 2001_0291A       |
|                                                         | •                     | INTERNATIONAL APPLICATION NO. |                  |
| WENDEROTH, LIND & PONACK, L.L.P.<br>2033 K STREET N. W. |                       | PCT/JP99/05456                |                  |
| SUITE 800<br>WASHINGTON, DC 20006 102 <sup>.</sup>      |                       | I.A. FILING DATE              | PRIORITY DATE    |
|                                                         |                       | 04 OCT 99                     | 05 OCT 98        |

## NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant has submitted papers under 35 U.S.C. 371 to enter the national stage in the United States of America. The items indicated below, however, are missing. The period within which to correct the deficiency noted below and avoid abandonment is set forth in the accompanying Notification.

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

| The application fails to comply with the requirements of 37 CFR 1.821-1.825.                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| This application does not contain, a "Sequence Listing" as a separate part of the                                                                                           |
| disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).  A copy of the "Sequence Listing" in computer readable format has not been submitted as           |
| required by 37 CFR 1.821(e).                                                                                                                                                |
| A copy of the "Sequence Listing" in computer readable form has been submitted. The                                                                                          |
| content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw |
| Sequence Listing."                                                                                                                                                          |
| The computer readable form that has been filed with this application has been found to be                                                                                   |
| damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).   |
| The paper copy or compact disc of the "Sequence Listing" is not the same as the                                                                                             |
| computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).                                                                                            |
| Other:                                                                                                                                                                      |
| A DDL IOA NET NATION DE CAMP E                                                                                                                                              |
| APPLICANT MUST PROVIDE:                                                                                                                                                     |
| An initial or substitute computer readable form (CRF) of the "Sequence Listing."                                                                                            |
| An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.                          |
| A statement that the contents of the paper or compact disc and the computer readable form                                                                                   |
| are the same and, where applicable, include no new matter, as required by 37 CFR                                                                                            |
| 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).                                                                                                                         |
| FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE CALL:                                                                                                    |
| (703) 308-4216, for Rules interpretation,                                                                                                                                   |
| (703) 308-4212, for CRF submission help,                                                                                                                                    |
| (703) 287-0200, for PatentIn software help.                                                                                                                                 |
|                                                                                                                                                                             |

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|                                                                                    |                                                                                               |                                                                                                                                  |                                  | www.uspt                                |  |  |  |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------|--|--|--|
| U.S. APPLI                                                                         | CATION NO.                                                                                    | FIRST NAMED APPLICANT                                                                                                            | <u> </u>                         | ATTY. DOCKET NO.                        |  |  |  |
|                                                                                    | 09/806871                                                                                     | NISHIMURA                                                                                                                        | 0                                | 2001_0291A                              |  |  |  |
|                                                                                    |                                                                                               |                                                                                                                                  | INTERNATIONAL APPLICATION NO.    |                                         |  |  |  |
| 2033 K                                                                             | ROTH, LIND & PONACK, L<br>STREET N. W.                                                        | .L.P.                                                                                                                            | PCT/JP99/05456                   |                                         |  |  |  |
| SUITE 8                                                                            | 300<br>NGTON, DC 20006 1021                                                                   |                                                                                                                                  | I.A. FILING DA                   | TE PRIORITY DATE                        |  |  |  |
| WASHII                                                                             | NG10N, DC 20006 1021                                                                          |                                                                                                                                  | 04 OCT 9                         | 9 05 OCT 98                             |  |  |  |
| ı                                                                                  |                                                                                               |                                                                                                                                  | DATE MAI                         | 1002 TAM 6.5 mar                        |  |  |  |
|                                                                                    | NOTIFICATION                                                                                  | OF A DEFECTIVE OATH                                                                                                              | OR DECLAR                        | ATION                                   |  |  |  |
| into the                                                                           | national stage in the Unite                                                                   | n oath or declaration acceptable ed States of America. The peri abandonment is set in the acco                                   | od within which                  | h to correct the                        |  |  |  |
| applicati                                                                          | ath or declaration, proper<br>on number and internation<br>CFR 1.497(a),(b) and (f)           | rly identifying this application (<br>nal filing date) is required. Th<br>in that it:                                            | preferably by the oath or declar | ne international ration does not comply |  |  |  |
| 2. d<br>3. d                                                                       | does not identify the application to which it is directed. does not identify the inventor(s). |                                                                                                                                  |                                  |                                         |  |  |  |
| 5. d                                                                               |                                                                                               |                                                                                                                                  |                                  |                                         |  |  |  |
| 1.497(a)<br>WILL R                                                                 | AND (b), AND 1.497(d)                                                                         | TH OR DECLARATION IN C<br>WHERE APPROPRIATE, W<br>DENTER THE NATIONAL S<br>LICATION.                                             | ITHIN THE TI                     | ME PERIOD SET                           |  |  |  |
| Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it: |                                                                                               |                                                                                                                                  |                                  |                                         |  |  |  |
| 1.                                                                                 | -                                                                                             | g address of each inventor. If the re<br>ty and state or city and foreign coun                                                   |                                  |                                         |  |  |  |
| 2.                                                                                 | does not state that the person                                                                | n making the oath or declaration:                                                                                                |                                  |                                         |  |  |  |
| а                                                                                  |                                                                                               | tands the contents of the application<br>nent specifically referred to in the or                                                 |                                  | ims, as                                 |  |  |  |
| ъ                                                                                  | , -                                                                                           | o disclose to the Office all informati<br>as defined in 37 CFR 1.56.                                                             | on known to the p                | person to be                            |  |  |  |
| 3.                                                                                 | priority is made pursuant to                                                                  | application for patent or inventor's 37 CFR 1.55, and any foreign appl applich priority is claimed, by specifying of its filing. | ication having a fi              | ling date before                        |  |  |  |
|                                                                                    | Pat Booker, Paralegal                                                                         |                                                                                                                                  |                                  |                                         |  |  |  |
|                                                                                    |                                                                                               | Telephone                                                                                                                        | 703-305-3738                     | <del></del>                             |  |  |  |